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ADV4-H61

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

NETWORKFAB CORPORATION

Serial No.: 10/785,353

Filed: 2/24/2004

For: REAL-TIME Emitter LOCATING
SYSTEM AND METHOD

Examiner: Fred H. Munro

Group Art Unit: 3662

January 30, 2006

San Diego, California 92108

CUSTOMER NUMBER: 22848

AMENDMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed 11/4/2005; please amend the subject application as follows:

IN THE SPECIFICATION:

- 1 Please amend the specification at page 2, line 14 as follows:
- 2 "As mentioned, present day EL Systems are comprised of multiple radio
- 3 Direction Finding (DF) Sets which can either be fixed in location, or mobile on a vehicle,
- 4 ship, aircraft, etc. The invention of this disclosure especially relates to EL Systems
- 5 employing at least one mobile DF Set. In fact, with the use of the technique and method

6 of this provisional patent, only a single mobile DF Set is required in an EL System. To
7 understand how uncertainties in the DF Set measurements are reduced with this
8 invention, the background of direction finding operations needs to covered.”

9

10 Please amend the specification at page 8, line 13 as follows:

11 “What is needed therefore in order to fully optimize these EL systems is (1) The
12 enhanced ability to evaluate the measurement data 20 and reduce the overall
13 uncertainties; and (2) An enhanced technique to collect the LOB data. These two things
14 are described in this description.”